

**DECLARATION FOR UTILITY OR  
DESIGN  
PATENT APPLICATION  
(37 CFR 1.63)**

Declaration Submitted With Initial Filing       Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)

Attorney Docket Number	02-6052
First Named Inventor	Victor Suen
<b>COMPLETE IF KNOWN</b>	
Application Number	/
Filing Date	Herewith
Art Unit	
Examiner Name	

I hereby declare that:

Each inventor's residence, mailing address, and citizenship are as stated below next to their name.

I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**APPARATUS AND METHODS FOR IMPROVED INPUT/OUTPUT CELLS**

the specification of which *(Title of the Invention)*

is attached hereto

OR

was filed on (MM/DD/YYYY) [redacted] as United States Application Number or PCT International

Application Number [redacted] and was amended on (MM/DD/YYYY) [redacted] (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY) Country	Priority Not Claimed	Certified Copy Attached?
			<input type="checkbox"/>	<input type="checkbox"/> <input checked="" type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/> <input checked="" type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/> <input checked="" type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/> <input checked="" type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/> <input checked="" type="checkbox"/>

Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

[Page 1 of 3]

This collection of information is required by 37 CFR 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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**DECLARATION — Utility or Design Patent Application**

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

**NAME OF SOLE OR FIRST INVENTOR:** A petition has been filed for this unsigned inventorGiven Name **Victor**  
(first and middle [if any])Family Name **Suen**  
or Surname

Inventor's Signature

*Victor Suen*

Date

*7/7/03*

Residence: City

State

Country

Citizenship

Fremont

CA

US

US

**Mailing Address**

2155 Castillejo Wy

City

State

Zip

Country

Fremont

CA

94539

United States

**NAME OF SECOND INVENTOR:** A petition has been filed for this unsigned inventorGiven Name **William**  
(first and middle [if any])Family Name **Lau**  
or Surname

Inventor's Signature

*William Lau*

Date

*7/7/03*

Residence: City

State

Country

Citizenship

Foster City

CA

US

US

**Mailing Address**

709 Somerset Ln

City

State

Zip

Country

Foster City

CA

94404

United States

 Additional inventors or a legal representative are being named on the 1 supplemental sheet(s) PTO/SB/02A or 02LR attached hereto.

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**DECLARATION****ADDITIONAL INVENTOR(S)  
Supplemental Sheet**

Page 3 of 3

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])		Family Name or Surname			
Hong-Him		Lim			
Inventor's Signature		Date 7/7/03			
Residence: City	San Jose	State	CA	Country	US
Citizenship MALAYSIA					
Mailing Address 961 Amstutz Drive					
Mailing Address					
City	San Jose	State	CA	ZIP	95129
Country United States					
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])		Family Name or Surname			
Cheng-Gang		Kong			
Inventor's Signature		Date 7/7/03			
Residence: City	Saratoga	State	CA	Country	US
Citizenship US					
Mailing Address 19591 Moray Court					
Mailing Address					
City	Saratoga	State	CA	Zip	95070
Country US					
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])		Family Name or Surname			
Inventor's Signature		Date			
Residence: City		State		Country	
Citizenship					
Mailing Address					
Mailing Address					
City		State		Zip	
Country					

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PTO/SB/81 (02-01)

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**POWER OF ATTORNEY OR  
AUTHORIZATION OF AGENT**

<b>Application Number</b>	
<b>Filing Date</b>	Herewith
<b>First Named Inventor</b>	Victor Suen
Group Art Unit	
Examiner Name	
Attorney Docket Number	02-6052

I hereby appoint:

Practitioners at Customer Number

24319

**OR**

Practitioner(s) named below:

Name	Registration Number

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as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the Patent and Trademark Office connected therewith.

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Address

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State

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Telephone

Fax

I am the:

Applicant/Inventor.

Assignee of record of the entire interest. See 37 CFR 3.71.

Certificate under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)

**SIGNATURE of Applicant or Assignee of Record**

Name      Victor Suen

Signature

*Victor Suen*

Date      7/7/03

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required.  
Submit multiple forms if more than one signature is required, see below\*.

\*Total of 4 forms are submitted.

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I am the:

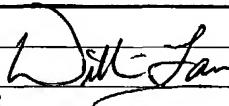
Applicant/Inventor.

Assignee of record of the entire interest. See 37 CFR 3.71.

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Name

Signature 

Date

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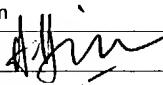
Fax

I am the:

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*Certificate under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).*

**SIGNATURE of Applicant or Assignee of Record**

Name	Hong-Him Lim
Signature	
Date	7/7/03

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